

Yugoslav Paper Interviews C.E. OFFICIALS In Cairo  
After Nonaligned Conference, by Dragan Larkovic, 5 pp.

SERBIA, <sup>np</sup> ~~1964~~, Borba, 18 Oct 1964, p 7.  
*lma*

JPRS 27507

NEA-Pol  
Jan 65

272,006

Grasping the Essence of Our Development, by Drasa Markovic,  
(Ser EBR Fol trans, 9), 4 pp.

CRGATIAN, bimo per. Komunist, No 22, Belgrade, 27 Sep  
1957, p 7.

CIA/FDD Tr 679

ESur - Yugoslavia

Fol

55,747

Dec 57

(DC-551)

Conditions for Obtaining the Right to Allotments  
for Children, by Jerotije Markovic, 11 pp.

SERBIAN, per, Socijalna i Zerarvsteens, <sup>Politika,</sup> Vol XIII,  
No 11/12, 1960, pp 20-28.

JPRS 8361

EEur - Yugoslavia

155,765

Soc

Jun 61

AMORTIZATION, BY JOVAN MARKOVIC, 15 PP.

CROATIAN, PER, EKONOMSKI PREGLED, VOL XIII,  
NO 6-7, 1962, PP 499-509.

JPRS 16394

EEUR - YUGOSLAVIA  
ECON .  
DEC 62

217,114

(2671-D)

The Problem of the <sup>g</sup>Aim and Content of Themes for the Professional Examinations of Teachers, by Marko Markovic, 4 pp.

CHONTIAH, per, Savremena Skola, Vol XIII, No 7-8, 1958, Belgrade, pp 537-539.

JPRS 612-D

Ebur - Yugoslavia  
Soc - Education  
Apr 59

85,170

THE 'COMMUNAL ECONOMY' UNDER CONDITIONS OF  
SOCIALIST PRODUCTION RELATIONS, BY MILIVOJE T.  
MARKOVIC, 18 PP.

E  
CROATIAN, PER, GLADI STA, NO 9, NOV 1962,  
PP 38-50.

JPRS 17744

EEUR-YUGOSLAVIA  
ECON.  
FEB 63

223,866

(NY-5651/6)

Modernization of Yugoslav Highways,  
by Miroslav Markovic, Iliya Micic, 36 pp.

CROATIAN, per, Savremeni Saobracaj, 29 Feb 1960,  
pp 228-236.

JPRS 9962

ESur - Yugoslavia

172,112

Econ

Oct 61

SOME PROBLEMS IN HOUSING CONSTRUCTION AND MAINTENANCE OF APARTMENT BUILDINGS, BY MIRO SURKOVIC, 76 PP.

BERGROVCIJAN, PER, SOCIJALNA POLITIKA, NO 4, 1963, PP 371-371.

JPRS 30730

EE-YUGOSLAVIA  
ECON  
NOV 63

138,570



CURRENT PROBLEMS OF ORGANIZATION AND FINANCING  
OF HEALTH INSTITUTIONS, BY IDIA MAROVIC,  
30 PP.

CREATION, PER, SOCIJALNA POLITIKA, NO 11, 1962,  
PP 1023-1043.

JPIB 18429

FILE - YUGOSLAVIA  
SOC  
APR 63

227, 247

Cereal Production and Yields on Peasant Work  
Co-operatives in 1951, by P. Markovic, 7 pp.

CZECH, per, Bulletin of Information and  
Documentation (Belgrade), Vol 1, No 4, 1952,  
pp 21-26. 9086741

OTS 60-21698  
PL-480

199,440

INDEX  
EUR- E Econ  
Jun 62

SOCIAL AND ECONOMIC MOVEMENTS IN THE VILLAGE,  
BY PETAR MANDIĆ, 33 PP.

SIROGOŠTIAN, PER, JUGOSLAVENSKI PROGLAS,  
NO 11, 12, 1963, PP 121-131.

JPRB 1960

EDSR - YUGOS  
ECON  
DWT 63

131.359

(DC-5835)

Spreading of Brucellosis in Cattle on Large Farms  
in Vojvodina and Planned Measures for Its Control,  
(1956-1959), by P. Markovic, L. Ciric, M. Petrovic  
4 pp.

SERBO-CROATIAN, per, Veterinarski Glasnik, Vol XIV,  
No 5, 1960, pp 323-326.

JPRS 8386

Sci - Med

158, 043

Jun 61

Markovic, P.

White Cereal Production and Yields of Peasant Work Cooperatives in 1951.

SERVO-CROATIAN, bk, Bulletin of information and documentation, 1952, Vol. I, No. 4, pp. 21-26.

2264

\*PL 480  
OTS 60-21698

Jan 62

(DC-5035)

Spreading of Brucellosis in Cattle on Large Farms  
in Vojvodina and Planned Measures for Its Control,  
(1956-1959), by P. Markovic, L. Ciric, M. Petrovic  
4 pp.

SERBO-CROATIAN, per, Veterinarski Glasnik, Vol XIV  
No 5, 1960, pp 323-326.

JPRS 8386

Sci - Med

158, 043

Jun 61

Structural Changes in the Yugoslav Village  
1945-1962, by Petar Markovic, Darinka Kostic,  
39 pp.  
SERBO-CROATIAN, per, Sociologia, No 3-4,  
Sept-Dec 1964, pp 170-195.  
JPRS 28377

Yugoslavia  
Econ, Soc  
Mar 65

P29  
275,982

Radiosonde and Radar in Meteorology, by Radovan Markovic, 8 pp, (AF 582672). UNCLASSIFIED

SERBIAN-CROATIAN, bimo per, Yazduhoplova Glasnik, (Herald of the Air Force), Vol IX, No 3, May/June 1953, pp 354-359.

ATIC F-TS-8331

Scientific - Aeronautics

CIA V-ZX 215

16,776



Mobile Electric-Power Substation, by Stevan  
A. Markovic, 5 pp. *ID 2428197*

SRBIAN, per, Zeleznice, No 3, 1956, pp  
4-9.

525th MI Gp, H-4654

KEK - Yugo

Econ

Nov 59

*100,515*

HEALTH SERVICE UNDER NEW CONDITIONS, BY  
MIRA MARKOVIC, 16 PP.

CROATIAN, PER, NABA STVARNOST, VOL XVII, NO 4,  
1963, PP 391-404.

JPRS 19770

FIELD-YUGOSLAVIA

SDC -  
JUN 63

834,732

72

The Corrosion Systems of Metals in Soil. III Copper  
and Copper Alloys, by T. Mathys.  
CHEMAB, ser. Wechseln and Korrosion, Vol XI,  
No 2, 1960, pp 87-93.  
CHSD 1966

Sci - M/M  
Apr 64

233,162

Double-Layer Build-Up on Iron and Lead Electrodes  
in the Ground, by T. Markovits, P. Kirlov,  
GERMAN, per, Wehrmacht und Korrosion, Vol V,  
No 7, 1954, pp 241-243.  
CEGB 2460

Sel - Engr  
Apr 64

255,441

The Effect of Salt Mixture on the Rate of Corrosion of  
Iron and Lead in the Soil, by T. Marburg.  
GERMAN, ger, Werkstatt und Maschinen, Vol V, No 7,  
1954, pp 214-246.  
CRGB 1954

Sci - Engr  
Apr 64

235,100

The Corrosion Systems of Metals in Soil. Part III  
Lead, by T. Markovic, M. Sevdic.

GERMAN, per, Werkstoffe und Korrosion, Vol XI,  
No 1, 1960, pp 22-27.

CEGB 2955

Sci - M/M  
Oct 63

240, 205

The Significance of Physical Properties of  
the Soil in the Corrosion Mechanism of Iron  
Buried in the Ground, by T. Markovic, 24 pp.

GERMAN, per, Werkstoffe und Korrosion,  
Vol. IX, No 10, 1958, pp 623-630.

SLA 60-16826

Sci  
Vol IV, No 8  
2 Jun 1962

197,995

The Thermodynamics of Iron Oxide Electrodes and Hydroxide Electrodes, by T. Markovic. 77  
GERMAN, per, Monatshfte Chemie, Vol 95, No 1,  
1964, pp 74-88.  
C.E. Trans 5330

*T. Markovic*

Sci-  
June 70



On the Passive and Active Behavior of Lead in Soil,  
by T. Markovic, Z. Dugi, 11 pp.

GERMAN, per, Werkstoffe u Korrosion, No 6, 1955,  
pp 294-296.

SLA 57-1195

May 58

63,828

(DC-3000/65)

Enforcement of the Common Law on the Organization of the Health Services, by Moma Maricovic, 17 pp.

CROATIAN, per, Soci Jalna Politika, No 4, 1961, pp 347-361.

JPRS 8784

HEAR - Yugoslavia

Soc

Sep 61

166, 890

Contracts on Production and Delivery of  
Agricultural Products, by Zarko Markovic

CROATIAN, per, Nova Administracija, No 3-4,  
1963, pp 270-284.

FDD Summary 4826

HEAR - Yugoslavia  
Hcom  
Aug 63

342,126

NY-6450

NEW REGULATIONS REGARDING PUBLIC ROADS AND ROAD  
AGENCIES, BY ZARNO MARKOVIC, 27 PP.

CROATIAN, PER, NOVA ADMINISTRACIJA, VOL IX,  
NO 10, 1961, PP 771-784.

JPRS 13552

DEAR - YUGOSLAVIA  
ECON .  
MAY 62

193,093

29

Basic Characteristics of Present and Future  
 Freight Traffic through Yugoslav Maritime  
 Ports, by Edouard Markovic, 9 pp.  
~~SECRET~~, par, Problemi Spoljne Trgovina i  
Industrije, Nos 5-6, Sept-Dec 1964, pp. 6-  
 15.  
 JPRS 32229

Markovic

EE-Yugoslavia  
 Econ.  
 Oct 65

209,698

SESSION OF THE DEPARTMENT OF BIOLOGICAL SCIENCES  
OF THE ACADEMY OF SCIENCES USSR ON SOME RESULTS AND  
PROBLEMS OF SPACE BIOLOGY, BY A. A. MARKOVICH,  
8 PP.

RUSSIAN, PER, IZ AK NAUK SSSR SER BIOL, NO 4,  
1962, 88 PP 639-643.

JPRS 14893

SCI-BIOL, MED  
NOV. 62

215,8270

Relation of the Intensity of the Immunity to the  
Dose of Antigen in a Single Immunization. by  
A. V. Harkovich, A. A. Voroo'yev, 6 pp.

RUSSIAN, per, Byul Eksper Biol i Med SSSR, Vol  
XXXIX, No 5, 1955, pp 53-56.

SLA 59-15394

Sci - Med  
Dec 59  
Vol 2, No 4

102,850

Relation of the Intensity of the Immunity to the  
Dose of Antigen in a Single Immunization, by A. V.  
Markovich, A. A. Verob'yev, 6 pp.

RUSSIAN, per, Byull Ekspri Biol i Med, Vol XXXIX,  
No 5, 1955, pp 53-56.

SLA 59-15394

Sci - Medicine  
Oct 59  
Vol II, No 4

103,236



Intensity of Immunity of White Mice Depending on  
Size of the Immunizing Dose of Tetanic Anatoxin,  
by A. V. Markovich, A. A. Voreb'ev, 9 pp.

RUSSIAN, thrice-no per, Dok Ak Nauk SSSR, Vol LXXXVII,  
No 4, 1952, pp 665-668.

WIB

Scientific - Medicine

7104

Box 53 OTS

(HY-2769).

Economic Principles of Preparing Depoted Tetanus  
Anatoxin, by A. V. Vorob'yev, ~~XXXXX~~ A. V. Markovich,  
21 pp.

RUSSIAN, per, Anaerobnyye Infektsii, Kiev, 1957,  
pp 24-37.

JPRS-L-917-H

Sci - Med  
Aug 59

94,635

Relation Between the Level of Specific Antitoxin  
in the Blood and the Degree of Immunity to  
Tetanus Toxin in White Mice Immunized with  
Adsorbed Tetanus Toxoid, by A. A. Vorobyev,  
B. S. Goncharov, L. P. Lubyansky, A. V.  
Markovich, 4 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol XLIII,  
No 2, Feb 1957, pp 63-65.

Consultants Bureau

Sci - Med

May 58

63,538

RI-0440

Modernizing ATS Equipment, by M. F. Kopp, A. Ya.  
Markovich, M. N. Piskar, 7 pp.

RUSSIAN, par, Vestnik Svyazi, No 4, 1961.

JPRS 9605

Sci

Aug 61.

161,966

Yugoslav Paper Interviews GNL OFFICIALS In Cairo  
After Nonaligned Conference, by Dragan Markovic, 5 pp.

SERBIAN, per, Borba, 18 Oct 1964, p 7.

JPRS 27507

NEA-Pol  
Jan 65

272,006

Handwritten title: Handwritten title is obscured on this page  
of 1964, by T. Markovic, 19 pp.  
Abstract, per, Werkstoffe und Korrosion,  
No 7, 1964, pp 543-550. PS001106300  
Dept of Army/Off Tr no 2235

*T. Markovic*  
316,522

Copyright  
Sci-Phys  
Jan 67

Derivatives of Alkylphosphonic and Phosphonic  
Acids. VIII. Synthesis and Properties of Some  
Alkylated Amides of Alkylphosphonic Chlorides, by  
A. I. Razumov, O. A. Mukhacheva, E. A. Markovich,  
4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII, No 1,  
1958, pp 194-197.

Consultants Bureau

84,207

Sci - Chem  
Apr 59

The Reaction of Nitroolefins with Acyl Halides, by  
L. M. Kozlov, E. A. Markovich, B. G. Liorber, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXI, No 6,  
1960, pp 1937-1940.

CB

Sci  
Aug 61

162,576



Derivatives of Alkylphosphonous and Phosphonic  
Acids. VI. Halides and Alkylated Amides of  
Alkylalkoxyphosphonic Acids, by A. I. Razumov,  
O. A. Makjacheva, E. A. Markovich, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII,  
No 9, 1957, pp 2389-2393.

Consultants Bureau

Sci. - Chem  
Oct 58

75, 127

Derivatives of Alkylphosphonous and Phosphonic  
Acids. VII. Mixed Esters of Primary Phosphonic  
Acids, by A. I. Razumov, E. A. Markovich, A. D.  
Reshetnikova, 3 pp.

RUSSIAN, per; Zhur Obshch Khim, Vol XXVII, No 9,  
1957, pp 2394-2395.

Consultants Bureau

Sci - Chem  
Oct 58

75, 131

Economic Despatching of Real Power in a  
Hydro-Thermal Power System, by I. M.  
Markovich, V. N. Teitelbaum.

RUSSIAN, per, Elektrichestvo, No 1, 1962, p  
pp 10-11.

NLL Ref. 9022.09 1963 (2,638)  
(Loan)

Sci - Electron  
Nov 63

242,302

Markovich, I. M. and Teitelbaum, V. N.  
ECONOMIC DESPATCHING OF REAL POWER IN A  
HYDRO-THERMAL POWER SYSTEM. [1963] [Sp] 1 ref  
C. E. Trans. 2638.  
Order from OTS, SLA, or ETC \$1.10 TT-63-23960

Trans. of Elektrichestvo (USSR) 1962, no. 1,  
p. 10-11. (Abstract available)

DESCRIPTORS: \*Hydroelectric power systems,  
Power, Networks, \*Distribution (Economics), \*Calculus  
of variations, \*Thermoelectricity.

Methods of variational calculus that are used to solve  
the problem of economic despatching of electric power,  
taking network losses into account, are presented.

(Engineering - Electrical, TT, v. 11, no. 1)

TT-63-23960

- I. Markovich, I. M.
- II. Teitelbaum, V. N.
- III. CE Trans-2638
- IV. Central Electricity  
Generating Board  
Gt. Brit.)

Office of Technical Services

Experimental Study of the Resynchronization of Generators, by I. N. Markovich, S. A. Sovalov, 16 pp.

Full tr.

RUSSIAN, no per, Elektrichestvo, No 4, Apr 1955, pp 56-62.

ATIC F-TS-8896/III

Sci - Electricity  
Feb 1957 CTS/DEX

44, 448

LISTED ON THE ALLOYS at Temperature of 50  
SODIUM, by K. P. Guskovich  
RUSSIAN, per, Izdatel'stvo Nauka, 1964,  
pp 204-207.  
\*FID-TI-68-1296

Sol - Ingr  
Sept 65

(OC-1670)

COORDINATED CONFERENCE ON THE STUDY OF THE  
WORKING PEOPLE'S LIVING STANDARDS, BY  
N. NIKONOV, 12 PP.

RUSSIAN, PER, SPALLETEN' NAUCHNOY INFORMATSII  
TRUD I ZARABOTNAYA PLATA, NO 5, 1962, PP 44-48.

JUN 1967

USSR  
ECON  
AUG 62

205,908

(SF-1705)

Scientific Conference on Workers' Leisure Time Under  
the Shorter Workday, by L. Bibik, M. Markovich, 5 pp.

RUSSIAN, per, Byulleten' Nauch Informatsii Truda i  
Zarabotnaya Plata, No 12, 1960, pp 49-52.

JPRS 4542

USSR

150,434

Econ

May 61



Synthesis and Polymerization of 3,3'-Bis(Chloromethyl)  
Oxacyclobutane, by M. Legotski, M. Markovich, I.  
Penchek, 4 pp

RUSSIAN, per, Zhur Prik Khim, Vol XXXIV, No. 3, 1961  
pp 640-643

QB

Sci

186, 893

Feb 62

Study of Primary Inoculation Against Poliomyelitis  
in Bucharest, by M. Markovich, A. Kalomfirescu,  
V. Volsky, 3 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i Immunobiol,  
Vol XXX, No 10, 1959, pp 24-27.

PP

Sci  
Sep 60

*127,762*

S-270/60

(NY-3943)

Scientific Conference on Problems of the Personal Service Industries, by V. Kryashev, M. Markovich, 5 pp.

RUSSIAN, per, Byull Nauch Informatsii; Trud i Zarabotnaya Plata, No 6, 1959, pp 51-54.

JPRS 2878

119,411

USSR

Econ - Labor

Jun 60

The Time Budget and Measures to Improve the Living  
Conditions of the Working People, by V. Kryazhev,  
M. Markovich, 5 pp.

RUSSIAN, par, Sotsialisticheskiy Trud, No 6,  
1959, pp 29-35.

Internatl Arts and Sci Press  
Problems of Economics  
Vol II, No 8

USSR  
Econ  
Feb 60

107,840

Spherical Aberration of a Four-Pole Magnetic Lens,  
by M. G. Markovich, I. I. Tsukkerman, 7 pp

RUSSIAN, per, Zhur Tekh Fiz, Vol XXX, No 11,  
1960, pp 1362-1368

AIP  
Sov Phys - Tech Phys  
Vol V, No 11

Sci  
May 61

152,364

(NY-5231/6)

Influence of Passive Region of Base on  
Operation of a Transistor in the Pulsed Mode,  
by M. I. ~~MARKOVICH~~ Markovich, 22 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved,  
Ser Radiotekh, Vol III, No 6, 1960.

JPRS #383

7

165,149

Sci  
Aug 61

Data on the Intensity Distribution of Radarechoes  
With Height, by M. L. Markovich, V. M. Machnik,  
14 pp.

UKRAINIAN, per, Ukrain Fiz Zhur, Vol. V, No 2, 1960,  
pp 259-269. 9689073

Amor Meteorol Soc T-U-1

Sci - Phys  
Dec 63

243,470

Migrations of the Black Fly Larvae Diptera,  
Simuliidae, by T. V. Murav'yova, N. Ya. Markovich,  
et al, 12 pp.  
RUSSIAN, per, Medit Parazitol i Parazitar Bolezni,  
Vol XXX, No 2, Mar, Apr 1964, pp 188-194.  
JPRS 24017

Sci - Biol  
Jun 64

261,023

The Nature



Biology of *Anopheles Maculipennis* in the  
North, by N. Ya. Markovich, 29 pp.

RUSSIAN, per, *Meditsinskaya Parazitologiya i*  
*Parazitarnye Bolezni*, Vol VIII, No 1,  
1939, pp 89-108.

NIH 9-13-63

Sci - Biol & Med  
Nov 63

243,511

(NY-6110)

CERTAIN PECULIARITIES IN THE DEVELOPMENT OF  
STATE FINANCE UNDER THE NEW FORMS OF STATE  
AND ECONOMIC MANAGEMENT, BY STEFAN MAROVICH,  
13 PP.

BULGARIAN, PER, FINANSI I KREDIT, VOL XII, NO 7  
1961, PP 21-30.

JPRS 12006

ECON + BULGARIA  
ECON  
MAR 62

183,286

Effect of Dispersion Medium and Surface-Active  
Substances on the Plastic Strength of Structurized  
Suspensions of the Chocolate Paste Type, by V. E.  
Markovich, L. E. Chernenko, 4 pp.

RUSSIAN, bino per, Kolloid Zhur, Vol XV, No 3,  
1953, pp 204-207.

Consultants Bureau

Scientific - Chemistry - CTS/DEX

17,588

Thermochemical Investigations of Solutions.  
Communication 5. Vapor Pressure and Composition  
of the Binary System  $\text{CH}_3\text{CHO} + \text{H}_2\text{O}$ , by A. A.  
Dobrin'skaya, V. G. Markovich, M. B. Reiman,  
6 pp.

RUSSIAN, bino per, Iz Ak Nauk SSSR, Otdel Khim  
Nauk, No 3, May/Jun 1953, USSR, pp 434-441.

Consultants Bureau

Scientific - Chemistry

CTS/DEX

19,391

Influence of an Oxygen Admixture Upon the Thermal  
Decomposition of Butane, by Z. K. Mayzus, V. G  
Markovich, M. B. Heyman, 4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol  
LXVI, No 6, 1949, p 1121.

AEC Tr 206

Nat Res Council TT-122  
Canada

Scientific - Chemistry

13, 021

A Method for Studying Workers' Time Budgets, by  
M. Markovich, 21 pp.

RUSSIAN, per, Sotsialisticheskiy Trud, No 7, 1962,  
pp 28-35.

JPRS 15447

USSR  
Econ  
Oct 62

215,685

Arrangement of Some State Diagrams for the Corrosion  
of Metals, by T. Markovic, M. Krajnovic.  
GERMAN, per, Werkstoffe und Korrosion, 1962, pp 92-95.  
NEC/Ref. C-4136

*T. MARKOVICH*

Sci -  
July 1967

334-606

B-4932 (NY-2887)  
The Effect of Intravenous Administration of Bovocain  
on the Course of Experimental Radiation Sickness, by  
S. P. Sinenko, V. V. Markovich, 14 pp.

RUSSIAN, per, Med Radiolog, No 2, 1958, pp 72-77.

JPRS 1392-H

Sci - Med, Radiation sickness,  
radiology  
Apr 59

85,376



(NY-6401)

Trouble in the Electrical Company, by  
E. Markovitz, 5 pp.

HEBREW, np, Ma'ariv, 26 Dec 1961, p 3.

JPRS 13511

H/EA - Israel  
Econ  
Apr 62

192,433

Some Properties of Media With Periodically  
Time-Varying Parameters  $\epsilon$  and  $\mu$ , by A. M.  
Markovkin, 10 pp.

RUSSIAN, per, Radiotekh i Elektron, Vol IV, No 5,  
1959, pp 785-791.

PF

Sci

Nov 60

*132, 118*

Reactions of Diene Hydrocarbons with Nitroso  
Compounds. Reaction of Buta-1,3-diene, 2,3-Dimethylbuta-1,  
3-diene, and Cyclohexa-1,3-diene with 1-Chloro-1-  
nitrosocyclohexane, by Yu. A. Arbuzov, A. Markovskaya,  
4 pp.

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Otdel Khim Nauk,  
No 2, Mar-Apr, 1952, pp 363-366.

Consultants Bureau

USSR  
Scientific - Chemistry

Mar 53 CIS/DEX

10, 211

Phylum Brachiopoda, Class Articulata. Excerpt  
From New Families and Genera, by L. D. Kiparisova,  
B. Y P. Markovsky, G. P. Radchenko,

RUSSIAN, per, Trudy Vses Geol Inst (VSEGEI)  
Materialy po Paleontologii, Novaya Seriya,  
Vol XII, 1956, pp 49-70.

Dept Interior  
QE3 E57 No 19

Sci - Biol  
May 61

148,879

The Myocardium and Hemodynamics in Cardiac  
Hyperfunction and Insufficiency.  
Communication I. The Work and Mechanical  
Efficiency of the Heart in Experimental  
Lesions of the Heart Valves, by F. Z. Maerson  
G. I. Markovskaya, 6 pp.

RUSSIAN, per, Byul' Eksper Biol i Medit,  
Vol LIV, No 10, 1962, pp 37-41.

CB

245,665

Sci  
Dec 63

Binary System Rubidium Sulfate-Magnesium Sulfate, by  
V. E. Plyushchev, N. E. Markovskaya, 1 pp.

Full translation.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIV, No 8,  
1954, pp 1302-1303. CIA C 41477

Consultants Bureau

Scientific - Chemistry  
Apr 56 CPS/dex

33,292

Reactions between dry cadmium sulphide and selenium  
dioxide powders, by R. I. Smirnova, L. Ya. Markovskii.  
2 pp.

RUSSIAN, per. Zhur Neorgan Khim, No 6, 1962,  
pp 1366-1369.

CS

Sci

Apr 63

233,456

REFERENCE EQUIPMENT FOR REPRODUCING AND MEASURING  
SMALL INTERVALS OF TIME, BY D. P. MARKOVSKIY, 3 PP.

RUSSIAN, PER, IZMERITEL TEKH, NO 6, 1961,  
PP 16.

ISA

SCI  
FEB 62

183,045



Methods and Means for Precision Measurements  
of Small Time Intervals, by E. M. Vimikov,  
D. P. Markovskiy, 5 pp.

RUSSIAN, per, Izmeritel'naya Tekhnika, No12, 1963,  
pp 49-52.

ISA

Sci  
Jul 64

262,806

Obtaining Elementary Boron in a Glow Discharge,  
by L. R. Markovskiy, V. I. I'vova, 11 pp.  
RUSSIAN, per, Trudy Konferentsii po Khimii Bora  
i Ego Soyed, 1958, pp 36-45. 9696123  
PTD-MI-64-427  
GOV'T USE ONLY

Sci  
Mar 65

275,619

Some Results of a Study of the Phase Composition and  
the Luminescent Properties of the System  $Zn_3(PO_4)_2 -$   
 $Sr_3(PO_4)_2$ , by R.A. Babitskaya, L.Ya. Markovskiy, 6pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXXV, No 7, 1962,  
pp 1434-1440.

CB

Sci

233,644

May 63

Composition and Properties of Cadmium Selenites, by  
L. Ya. Markovskiy, Yu. P. Sapozhnikov, 3 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol VI, No 7,  
1961, pp 1592-1598.

Cleaver-Hume Press Ltd.

Sci  
23 Jul 62

204,238

Chemical Stability of the Borides of Certain  
Transition Metals. Communication II., by  
L. Ya. Markovskiy and E. T. Bezruk, 6 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXV, No 3,  
1962, pp 491-498.

CB

Sci

*233,987*

Jan 63

Certain Chemical Properties of Magnesium Borides and  
Their Role in the Production of Elemental Boron by  
Reduction with Magnesium, by L. Ya. Markovskiy ;  
E. V. Kaputovskaya, 6 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXIV, No 4, 1962,  
pp723-729.

CB

Sci

Feb 63

232, 701

Investigation of the Reactions Taking Place during  
Formation of Alkaline-Earth Hexaborides by Reduction  
with Carbon, by N. V. Vekshina and L. Ya. Markovskiy  
6 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXV, No 1, 1962,  
pp 30-36.

CB

233,945

Sci

Dec 62

Influence of Oxygen on the Luminescence Properties  
of Activatorless Zinc Selenide, by L. Ya. Markovskiy,  
R. I. Smirnova, 5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser ~~EX~~ Fiz, Vol XXV,  
No 4, 1961, pp 442-445.

CTT

202,723

Sci

Jul 62



Diborides of Alkaline-Earth Metals, by L. Ya.  
Markovskiy, N. V. Vekshina, 5 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIV, No 1, 1961,  
pp 16-19.

CB

Sci

Mar 62

183,793

Reactions between dry ZnS and SeO<sub>2</sub> Powders, by  
I. Ya. Markovskiy, R. I. Smirnova, 3 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol V, No 9,  
1960, pp 2042-2047.

Cleaver-Hume Press

165,232

Sci  
Aug 61

Luminescence Properties of the System  $\text{BaO-SiO}_2$  when Activated by Cerium and Magnesium, by A.A. Kolpakova and L. Ya. Markovskiy, 6 pp.

RUSSIAN, per, Zhur, Prikl Khim, Vol XXXVI, No 3, 1963, pp 530-536.

CB

Sci

May 64

256,906

The Chemistry of Reaction Between Zinc Sulfide and Selenious Acid, by L. Ya. Markovskiy, R. I. Smirnova, 12 pp.

RUSSIAN, per, Zhur Neorg Khim, Vol II, No 12, 1957, pp 2752-2757.

AEC-tr-4062  
PL-480

Sci - Chem

May 61

152,637

PST No 89

The Luminescence Properties of Selenium-Activated  
Zinc Oxide, by L. Ya . Markovskiy, H. S. Orshans-  
kaya, 3 pp

RUSSIAN, par, Optika i Spektro, Vol IX, No 1,  
1960, pp 77-82

OSA

Sci  
May 61

150,807

A Micro-Method for Determining the Melting Point  
of Highly Refractory Materials, by L. Ya. Markovskiy,  
et al.

RUSSIAN, per, Ogneupory, Vol XXII, 1957, pp 42-.

DSIR LLJ M.1162  
(loan)

Sci - Engr

Sep 60

125,579

Investigation of the Luminescent Properties of Some  
Borophosphate Compounds (A), by L. Ia. Markovskii and  
R. A. Skatikhman, 3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXI,  
No 5, 1957, pp 683-685 .

Columbia Tech

Sci - Phys

Aug 58

71,800

Phase Composition and Luminescence Properties of the  
System  $Zn_2(PO_4)-Ca_3(PO_4)_2$ , by R. A. Babitskaya,  
L. Ya. Maikovskiy, 6 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXVI, No 6,  
1963, pp 1186-1191,

CB

Sci-  
Aug 64

264,879